



Department of Toxic Substances Control



Terry Tamminen
Agency Secretary
Cal/EPA

Edwin F. Lowry, Director
5796 Corporate Avenue
Cypress, California 90630



Arnold Schwarzenegger
Governor

March 23, 2004

Mr. F. Andrew Piszkin
BRAC Environmental Coordinator
Base Realignment and Closure
Marine Corps Air Station El Toro
7040 Trabuco Road
Irvine, California 92618

APPROVAL OF SITE ASSESSMENT REPORT FOR OIL WATER SEPARATOR (OWS) 845, FORMER MARINE CORPS AIR STATION (MCAS) EL TORO

Dear Mr. Piszkin:

The Department of Toxic Substances Control (DTSC) has reviewed the subject document dated August 21, 2003. We also reviewed the March 11, 2004 additional information in response to DTSC's October 28, 2003 comment letter requesting the results of soil analysis for heavy metals. The report documents the confirmation soil sampling activities performed at the former OWS 845. The unit was identified as Solid Waste Management Unit (SWMU) 248 during the development of the Resource Conservation and Recovery Act (RCRA) Facility Assessment (RFA) prepared for El Toro. OWS 845 received wash water from washrack at Building 846 and the oil residue removed by the OWS was discharged to an underground waste oil tank SWMU 249.

In 1999, two soil borings were advanced to 30 feet below ground surface at the south side of the OWS. Also, in May 2003, two soil borings were drilled at the north side of the unit and a total of 11 soil samples were collected. The samples were analyzed for volatile organic compounds (VOCs), metals, total petroleum (TPH) as gasoline, diesel, and motor oil fractions. The report recommends no further action for the OWS 845 with Environmental Condition of Property (ECP) category 3.

DTSC is satisfied that its comments in the October 23, 2003 letter have been adequately addressed in the final submittal and we hereby approve the report.

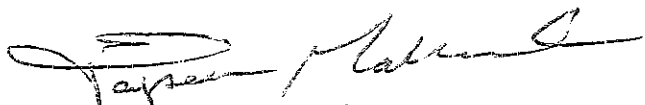
Mr. F. Andrew Piszkin, P.E.

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If you have any questions, please contact me at (714) 484-5419.

Sincerely,

A handwritten signature in black ink, appearing to read 'Tayseer Mahmoud', with a stylized flourish at the end.

Tayseer Mahmoud
Senior Hazardous Substances Engineer
Office of Military Facilities
Southern California Branch

cc: Ms. Nicole Moutoux
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